

## Electronic Patent Application Fee Transmittal

Application Number:	09885375
Filing Date:	19-Jun-2001
Title of Invention:	EFFICIENT CHANNEL ESTIMATION IN A DIGITAL COMMUNICATIONS SYSTEM
First Named Inventor:	Shousheng He
Filer:	Steven Ware Smith/Pam Newton
Attorney Docket Number:	P13536-US1

Filed as Large Entity

### Utility Filing Fees

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
<b>Basic Filing:</b>				
<b>Pages:</b>				
<b>Claims:</b>				
<b>Miscellaneous-Filing:</b>				
<b>Petition:</b>				
<b>Patent-Appeals-and-Interference:</b>				
<b>Post-Allowance-and-Post-Issuance:</b>				
Utility Appl issue fee	1501	1	1400	1400
Publ. Fee- early, voluntary, or normal	1504	1	300	300

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
<b>Extension-of-Time:</b>				
<b>Miscellaneous:</b>				
<b>Total in USD (\$)</b>				1700